



Case SU-768-D

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ROBERT M. MOORE, JR., ET AL.

SERIAL NO.: 09/451,319

FILED: NOVEMBER 30, 1999

PREPARATION OF CONCENTRATED
AQUEOUS BROMINE SOLUTIONS AND
BIOCIDAL APPLICATIONS THEREOF

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) GROUP ART UNIT: 1616
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) EXAMINER: ALTON PRYOR
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Commissioner for Patents
Washington, D. C. 20231

Sir:

This is in response to the Office Action of June 4, 2001.

Applicants hereby request reconsideration of the rejection of claims 61-65 in light of the following:

REMARKS

Claims 61-65 remain in the case. It is submitted that the rejection of claims 61-65 under 35 U.S.C. 103(a) on the combined teaching of Goodenough et al. (U.S. 3,558,503) and Hamilton (U.S. 4,846,979) or Na et al. (WO 9,743,392) is inapplicable, and that the rejection should be withdrawn.

The presently claimed invention is a process of producing a concentrated, stabilized biocidal composition which comprises mixing bromine with an aqueous solution formed from water, sulfamic acid and alkali metal base, wherein the pH of said aqueous alkali metal sulfamate solution is such that the pH of the resultant biocidal composition is from about 12.0 to about 14.0.